8. The interface apparatus of claim 7, wherein said second attachment mechanism comprises a hinge enabling rotation of said primary interface element about a single axis, and wherein said first attachment mechanism is positioned for rotation about axes offset from said single axis.

9. The interface apparatus of claim 8, wherein said second attachment mechanism comprises a second ball and a second socket adapted to enable rotation of said primary interface element about a plurality of axes of rotation.

10. The interface apparatus of claim 9, wherein said second ball is fixedly attached by a post to said primary interface element; said second socket is fixedly attached to said base element and grooved so as to direct movement of said post in a manner enabling rotation of said second ball about a plurality of axis of rotation.

11. An interface apparatus, comprising:

a base element;

a primary interface element;

a secondary interface element;

a first attachment mechanism attaching said secondary interface element at a single point to said primary interface element, said first attachment mechanism being pivotable within a plurality of degrees of freedom;

said primary interface element being characterized by a major axis and a minor axis;

said first attachment mechanism is rotatable about at least one axis parallel to said major axis of said primary interface element and at least one axis parallel to said minor axis of said primary interface element; and

said primary interface element being a display;

further comprising a second attachment mechanism for rotatably attaching said primary interface element to said base element.

12. An interface apparatus, comprising:

a base element;

a primary interface element;

a secondary element;

a first attachment mechanism attaching said secondary interface element at a single point to said primary interface element, said first attachment mechanism being pivotable within a plurality of degrees of freedom;

said primary interface element being characterized by a major axis and a minor axis;

said first attachment mechanism is rotatable about at least one axis parallel to said major axis of said primary interface element and at least one axis parallel to said minor axis of said primary interface element; and

said first attachment mechanism comprising a ball and a socket.

13. An interface apparatus, comprising:

a base element;

a primary interface element;

a secondary interface element;

a first attachment mechanism attaching said secondary interface element at a single point to said primary interface element, said first attachment mechanism being pivotable within a plurality of degrees of freedom;

said primary interface element being characterized by a major axis and a minor axis;

said first attachment mechanism is rotatable about at least one axis parallel to said major axis of said primary interface element and at least one axis parallel to said minor axis of said primary interface element; and

a second attachment mechanism for rotatably attaching said primary interface element to said base element.

14. The interface apparatus of claim 13, wherein said second attachment mechanism comprises a hinge enabling rotation of said primary interface element about a single axis, and wherein said first attachment mechanism is positioned for rotation about axes offset from said single axis.

15. The interface apparatus of claim 14, wherein said second attachment mechanism comprises a second ball and a second socket adapted to enable rotation of said primary interface element about a plurality of axes of rotation.

16. The interface apparatus of claim 15, wherein said second ball is fixedly attached by a post to said primary interface element; and second socket is fixedly attached to said base element and grooved so as to direct movement of said post in a manner enabling rotation of said second ball about a plurality of axis of rotation.

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